

## Solar Orbiter Project

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subject	<b>Call for Submission of an Instrument Interface Document</b>				
reference					

Following the call for Letters of Intent and the responses received, the next step in advancing the readiness of the Solar Orbiter mission is to refine and consolidate the needs of potential instruments and the interfaces to the spacecraft. To accomplish this prior to a formal selection of instruments through the usual AO process expected to start end of 2007, the ESA Solar Orbiter Study Team is issuing a request for detailed instrument interface information.

This request is based on a Technical Interface Update Document (TIUD) Part A, prepared by ESA to which the interested instrument groups are asked to respond by preparing a TIUD Part B. The TIUD Part B shall be arranged according to the structure of the TIUD Part A to relate instrument responses to requirements detailed in Part A. A template is provided to facilitate this process. Based on the information in the delivered TIUD-B, the ESA project group will undertake technical reviews with the instrument teams to clarify and define instrument interfaces to the fullest extent possible.

It is recognised that at this early stage of the development of the spacecraft and instruments, the TIUD Part A and B may lack maturity. However, in order to proceed with the activities foreseen, sections 2 and 3 that address interface aspects with respect to the heat shield and the spacecraft should be given priority when writing the TIUD Part B.

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Submission of the TIUD Part B is requested by January 31, 2007.

Submissions should be addressed to:

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Best regards,



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